



DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. DSI 9128	REV. B SHEET 1 OF 3
DATE 00.06.09		TITLE SPACEPOD DOOR MODIFICATION	SCALE NTS
A	98.12.15	NEW ISSUE	
B	00.06.09	CHANGED HINGES AND LATCHES	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION DRAWING: D350-600 REV. A OR REV. B

REF. CANADIAN STC: SH93-88

US FAA STC: SR00098NY

SR00099NY

REPLACE THE PARTS LIST ON PAGE 1 OF D350-600 REV. A/ D350-600 REV. B WITH THE FOLLOWING UPDATED PARTS LIST WITH THE D350-600-045/ -046 DOOR ASSEMBLY INSTALLED.

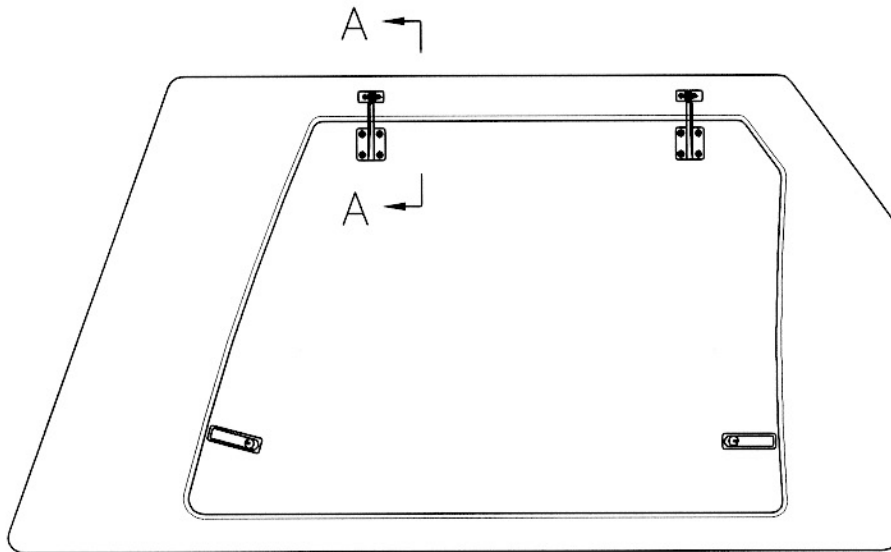
-041	-042	-043	-045	-046	Part Number	Description
X					D350-600-041	SPACEPOD LH
	X				D350-600-042	SPACEPOD RH
		X			D355-600-043	SPACEPOD LH
1		1	X		D350-600-045	DOOR ASSEMBLY LH
	1			X	D350-600-046	DOOR ASSEMBLY RH
2	2	2			D2174	WEB ASSEMBLY
			1		D2176-5	SPACEPOD DOOR
				1	D2176-6	SPACEPOD DOOR
1					D2177-1	SPACEPOD BODY
	1				D2177-2	SPACEPOD BODY
		1			D2177-3	SPACEPOD BODY
			2	2	D2179	HINGE BRACKET PLATE
1	1	1			D2219	DOOR SUPPORT BRACKET
			2	2	D2228	BACKING PLATE
2	2	2			D2237	STRIKER PLATE
			1	1	D2464-1250	NEOPRENE SEAL
			2	2	D2586	LATCH
			1	1	D2589	KEYS, KEY CHAIN
			2	2	D2621	LATCH PLATE
			1	1	D2857-1	HINGE BRACKET
			1	1	D2857-2	HINGE BRACKET
			2	2	D2977	HINGE BRACKET
			2	2	D2978	HINGE BRACKET
			1	1	D2982-041	PROP ARM ASSEMBLY
1	1	1			5/16-18 UNC	LOCK NUT
16	16	16			A3235-020-935	WASHER
8	8	8			AN3-3A	BOLT
			4	4	AN526C832R7	SCREW (or AN526-832R7)
			8	8	AN526C832R9	SCREW (or AN526-832R9)
8	8	8	2	2	AN960JD10	WASHER
16	16	16			AN960JD10L	WASHER
1	1	1			AN960JD516	WASHER
			16	16	AN960JD8	WASHER
			4	4	AN960JD8L	WASHER
			14	14	MS21042L08	NUT (or MS21042-08)
16	16	16	2	2	MS21042L3	NUT (or MS21042-3)
8	8	8			MS24694S54	SCREW (or AN509-10R12)
8	8	8			MS24694S67	SCREW (or AN509-10R25)
			2	2	MS27039-0810	SCREW
			2	2	MS27039-1-25	SCREW
8	8	8			NAS1329A3K80	INSERT
1	1	1			SL69-BS	BALL STUD
6	6	6			MS20426AD4-5	RIVET

Copyright © 1998 by DART AEROSPACE LTD

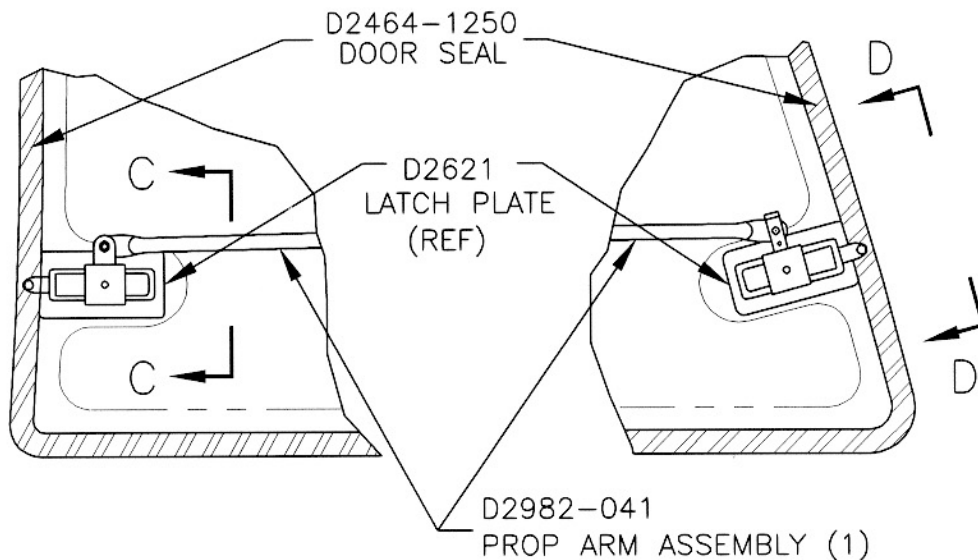
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. DSI 9128	REV. B SHEET 2 OF 3
DATE 00.06.09		TITLE SPACEPOD DOOR MODIFICATION	SCALE NTS



LOOKING AT OUTSIDE OF DOOR D350-600-045
(350-600-046 SIMILAR AND OPPOSITE)



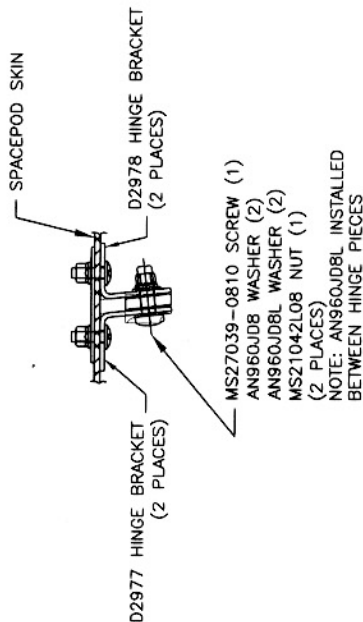
LOOKING AT TYPICAL INSIDE
OF D350-600-045/-046 DOOR

Copyright © 1998 by DART AEROSPACE LTD

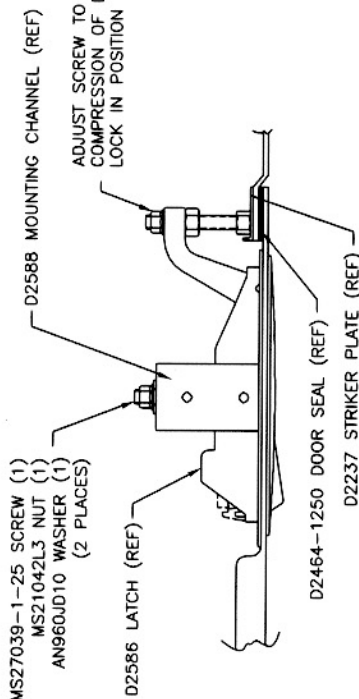
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



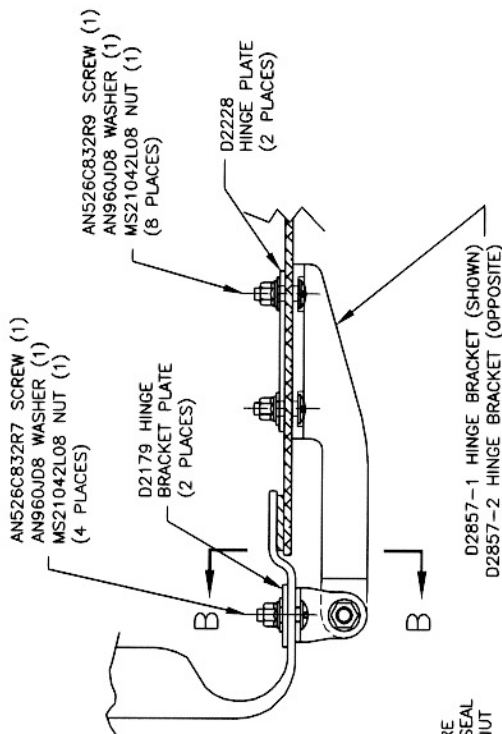
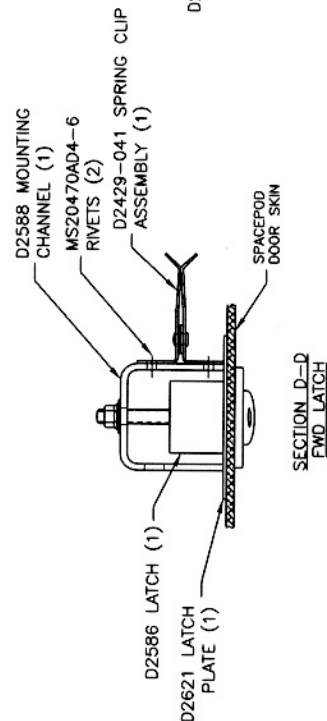
DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. DSI 9128	REV. B SHEET 3 OF 3
DATE 00.06.09	TITLE SPACEPOD DOOR MODIFICATION		SCALE NTS



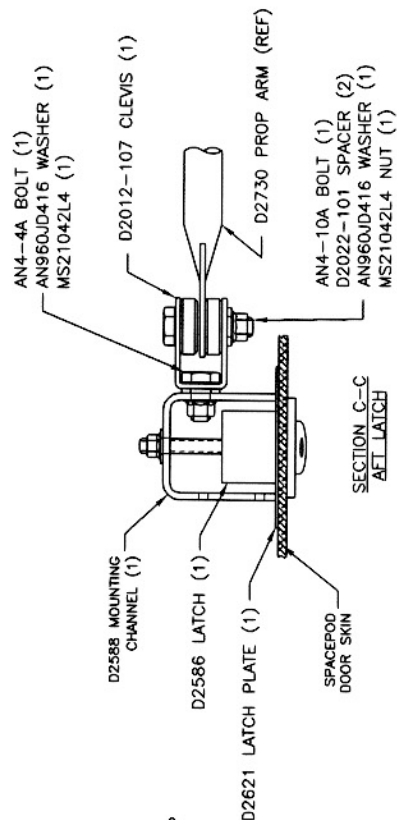
SECTION B-B



TYPICAL LATCH INSTALLATION



SECTION A-A
HINGE DETAIL



Copyright © 1998 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.